Liverpool Telescope: Astronomer-in-Charge.

LJMU Vacancy Ref: 147

As part of the University's major strategic investment in areas of excellence, the Astrophysics Research Institute of Liverpool John Moores University seeks to appoint an experienced observational astronomer to manage the day-to-day operation and maintenance of the Liverpool Telescope to ensure maximum scientific productivity of the facility. The appointee will also assist in the development of future enhancements to the telescope and its instruments and contribute to the realisation of future major projects, as well as making a significant contribution to the research work of the Institute at an internationally leading level.

Salary will be in the range £46,846 - £52,706.

The Institute owns and operates as a UK National Facility the 2 metre robotic Liverpool Telescope, sited on La Palma in the Canary Islands, for which it leads instrumentation and software development and on which it has significant guaranteed time. Research interests of the ARI include studies in star formation, stellar evolution, time-domain astrophysics (particularly novae, supernovae, and gamma-ray bursts), galaxy formation and evolution, galaxy clusters, and we have formal partnerships with several major international projects including e-MERLIN, VISTA, Euclid, GALEX, WEAVE on the William Herschel Telescope, LOFAR and the LSST. The Institute runs innovative Distance Learning courses and a unique Joint Degree programme with the University of Liverpool. It is also engaged in major outreach activities principally through the National Schools' Observatory and the Spaceport astronomical visitor centre.

For informal initial discussions please contact the LT Director, Professor Iain Steele, Astrophysics Research Institute, Liverpool JMU, Twelve Quays House, Egerton Wharf, Birkenhead CH41 1LD +44 (0) 151 231 2912, email: ias@astro.livjm.ac.uk.

For further information and to apply online please visit our website: <u>www.ljmu.ac.uk/academic-</u> <u>excellence</u> [**NB** *This goes live on Thursday 29th March 2012*]. Note that a full CV, including publication list, together with a brief (500 word) statement of research plans, should be attached to your application.

Closing Date for applications: 30th April 2012

Alternatively contact the HR Department on +44 (0)151 904 6130 or 6131, email: jobs@ljmu.ac.uk

LJMU is committed to achieving equality of opportunity.